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# Histone H2A

National Cancer Institute

## Source

National Cancer Institute. *Histone H2A*. NCI Thesaurus. Code C16684.

Slightly lysine rich histone. One of four histones assembled into a nucleosomal core octamer. Various posttranslationally modified forms and variants exist. Combines with histone H2B in a heterodimer; two H2A/H2B dimers are incorporated in the nucleosomal octamer.